FIGURE 3A

Structure of CMP-SA-PEG(40K)

FIGURE 3B

Structure of CMP-SA-PEG(30K)

FIGURE 4A

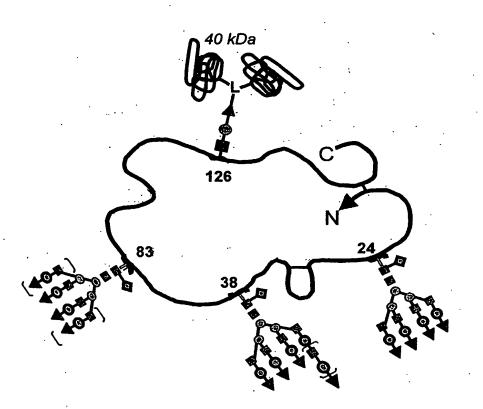


FIGURE 4B

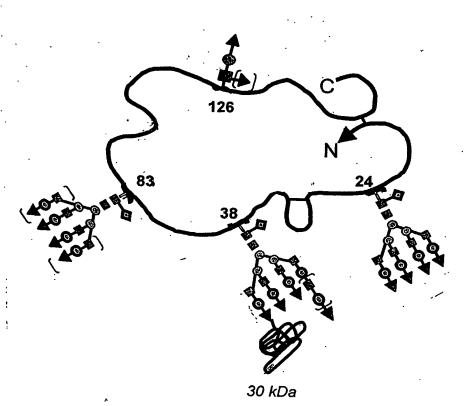
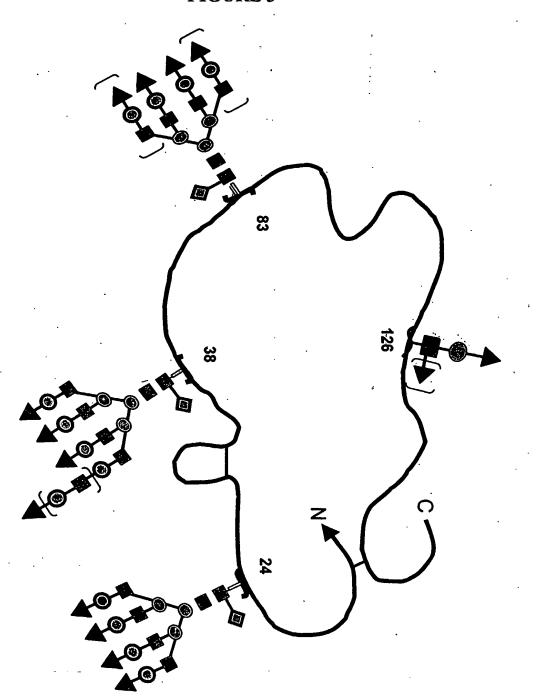
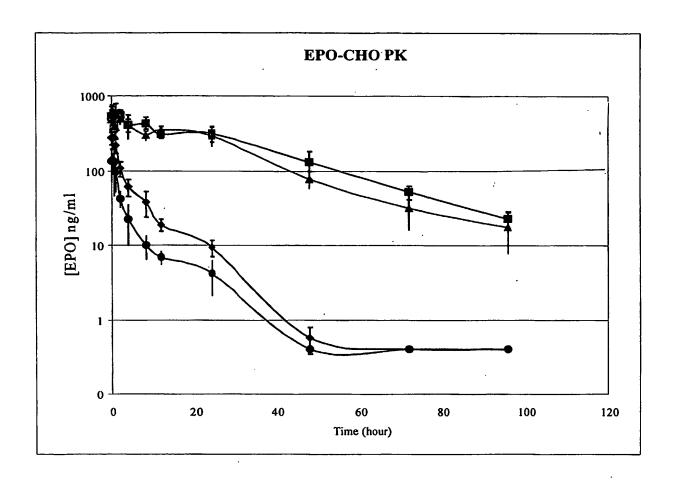


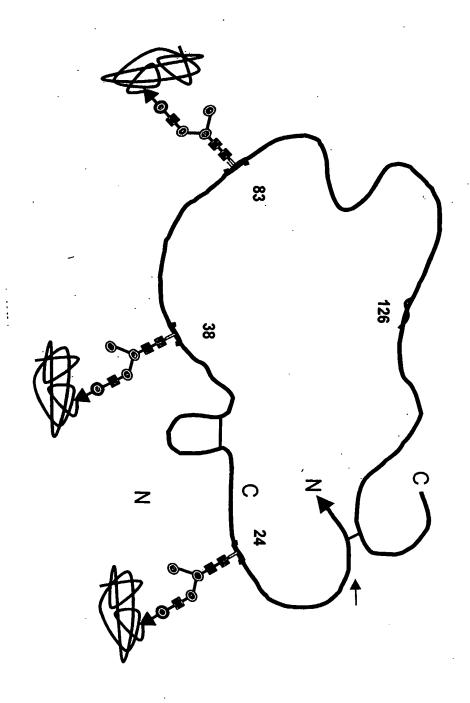
FIGURE 5



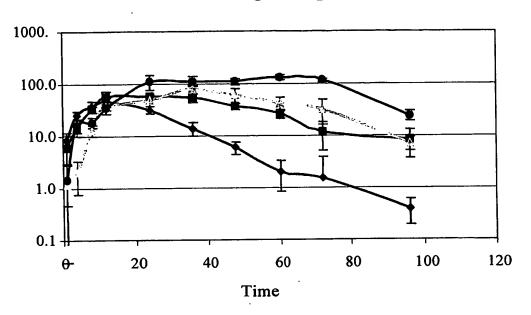
COMPARATIVE PLASMA CLEARANCE RATES FOR PEGYLATED AND NON-PEGYLATED EPO VARIANTS.



Non-glycopegylated CHO-EPO
Non-glycopegylated CHO-EPO
Glycopegylated insect-derived EPO
40K glycopegylated CHO-EPO



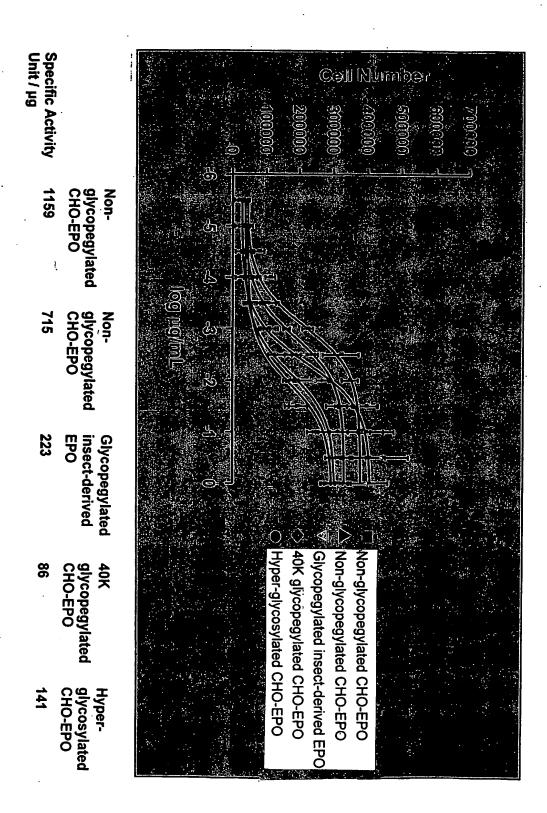
SC PK Single dose @



Non-glycopegylated CHO-EPO
Hyperglycosylated CHO-EPO
Glycopegylated insect-derived EPO

40K Glycopegylated CHO-EPO

FIGURE 9





Non-glycopegylated CHO-EPO
Non-glycopegylated CHO-EPO
Glycopegylated insect-derived EPO
40K glycopegylated CHO-EPO

K, 2.9nM +/- 1.4; $R^2 = 0.83$ K, 5.9nM +/- 2.9; $R^2 = 0.76$ K, 2.0nM +/- 0.6; $R^2 = 0.94$ K, 3.5nM +/- 1.1; $R^2 = 0.92$